

A B S T R A C T

AN ELECTRONIC CIRCUIT WITH AN INTEGRATED PIEZOELECTRIC
TRANSFORMER

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An electronic circuit provided with a piezoelectric transformer (100) for driving an electronic component (19). The transformer (100) is integrated in the circuit, a first layer (2) of the circuit having a first
10 primary piezoelectric plate (4) integrated therein, a second layer (5) having a secondary piezoelectric plate (8) integrated therein and connected to the electronic component (19), and an intermediate layer (6) comprising an insulating material is interposed between the primary
15 and secondary plates (4 and 8).

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35 Translation of the title and the abstract as published by the PCT Authorities,
possibly after making changes, ex officio, e.g. under PCT Rules 37.2, 38.2, and/or
48.3.